

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5602846").PN.	USPAT	OR	OFF	2005/07/06 20:29
S2	1	("6317609").PN.	USPAT	OR	OFF	2005/07/06 20:29
S3	6	("5697067"   "5825759"   "5946629"   "5991627"   "6148209"   "6160804").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 20:30
S4	11	("6317609").URPN.	USPAT	OR	OFF	2005/07/06 20:38
S5	1	("6608832").PN.	USPAT	OR	OFF	2005/07/06 20:39
S6	1	("5602546").PN.	USPAT	OR	OFF	2005/07/07 09:00
S7	28	setup with packet with circuit with switch	USPAT	OR	OFF	2005/07/07 09:26
S8	18	syn\$6 with packet with circuit with switch	USPAT	OR	OFF	2005/07/07 09:46
S9	647	370/338.ccls.	USPAT	OR	OFF	2005/07/07 09:51
S10	85	S9 and packet and setup and circuit	USPAT	OR	OFF	2005/07/07 10:53
S11	19	S9 and (packet with setup) and circuit	USPAT	OR	OFF	2005/07/07 12:53
S12	29	S9 and (packet with setup\$4) and circuit	USPAT	OR	ON	2005/07/07 13:51
S13	10504	mobile and (www or pdn or IP or web or website) and base	USPAT	OR	ON	2006/05/08 16:05
S14	2221	S13 and @rlad<"19981230"	USPAT	OR	ON	2006/05/22 08:42
S15	653	S14 and wireless	USPAT	OR	ON	2005/07/07 13:54
S16	215	S15 and (circuit with switch\$4)	USPAT	OR	ON	2005/07/07 13:57
S17	87	S16 and setup\$4	USPAT	OR	ON	2005/07/07 13:58
S18	14	("4771425"   "4980907"   "5175878"   "5195091"   "5247347"   "5315636"   "5319699"   "5329578"   "5353331"   "5457736"   "5533019"   "5544222"   "5590133"   "5608786").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/07 15:37
S19	126	("5793762").URPN.	USPAT	OR	OFF	2005/07/07 15:39
S20	11	("4654867"   "4707826"   "4718062"   "4731785"   "4821259"   "4837800"   "4887265"   "5093827"   "5142534"   "5195090"   "Re34034").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/07 15:39
S21	76	("5533019").URPN.	USPAT	OR	OFF	2005/07/07 15:46

## EAST Search History

S22	23	("5127042"   "5313654"   "5371898"   "5392452"   "5396539"   "5457680"   "5465401"   "5487175"   "5504803"   "5510778"   "5533019"   "5539810"   "5544222"   "5544225"   "5546444"   "5555553"   "5726984"   "5737706"   "5742905"   "5797099"   "5802456"   "5805997"   "H001641").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/07 16:01
S23	8	("6230009").URPN.	USPAT	OR	OFF	2005/07/07 17:03
S24	1	("4654867").PN.	USPAT	OR	OFF	2005/07/07 17:06
S25	1	("4887265").PN.	USPAT	OR	OFF	2005/07/07 17:06
S26	160595	(setup or establish\$4 or initia\$4) and wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/06 12:31
S27	8226	S26 and @rlad<"19981230"	USPAT	OR	ON	2006/05/06 12:32
S28	3764	S27 and base and station	USPAT	OR	ON	2006/05/06 12:32
S29	1556	S28 and packet	USPAT	OR	ON	2006/05/06 11:39
S30	1499	S29 and network	USPAT	OR	ON	2006/05/06 12:21
S31	132	(setup same packet same circuit) and wireless and base and station and network	USPAT	OR	ON	2006/05/06 11:41
S32	262	(setup same packet same circuit) and wireless and base and station and network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/06 12:01
S33	1	("6078817").PN.	USPAT	OR	OFF	2006/05/06 12:02
S34	1	("5933777").PN.	USPAT	OR	OFF	2006/05/06 12:03
S35	1	("6061556").PN.	USPAT	OR	OFF	2006/05/06 12:03
S36	1	("6445616").PN.	USPAT	OR	OFF	2006/05/06 12:04
S37	1	("0643490").PN.	USPAT	OR	OFF	2006/05/06 12:05
S38	1	("6434390").PN.	USPAT	OR	OFF	2006/05/06 12:05
S39	1	("6463292").PN.	USPAT	OR	OFF	2006/05/06 12:05
S40	6	("5257257"   "5621723"   "5640395"   "5708656"   "5754541"   "5764405").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/06 12:09
S41	3	("4597077"   "4679191"   "5257257").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/06 12:14

## EAST Search History

S42	24	S32 and @rlad<"19981230"	USPAT	OR	ON	2006/05/06 12:20
S43	1136	S30 and circuit	USPAT	OR	ON	2006/05/06 12:21
S44	1112	S43 not S32	USPAT	OR	ON	2006/05/06 12:22
S45	1112	S44 not S31	USPAT	OR	ON	2006/05/06 12:25
S46	1	("6317609").PN.	USPAT	OR	OFF	2006/05/06 12:25
S47	6	("5697067"   "5825759"   "5946629"   "5991627"   "6148209"   "6160804").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/06 12:25
S48	212401	(setup or establish\$4 or initia\$4) with circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 09:45
S49	4172	S48 and packet and wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/06 12:32
S50	492	S49 and @rlad<"19981230"	USPAT	OR	ON	2006/05/06 12:32
S51	325	S50 and base and station	USPAT	OR	ON	2006/05/06 12:33
S52	43	S51 not S45	USPAT	OR	ON	2006/05/06 12:33
S53	282	S51 and S45	USPAT	OR	ON	2006/05/06 12:33
S54	282	S51 and S45	USPAT	OR	ON	2006/05/06 12:33
S55	952	(transmit\$4 or send\$4) with packet with over with circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:06
S56	193	S55 and base and mobile and station	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 09:46
S57	21	S56 and @rlad<"19981230"	USPAT	OR	ON	2006/05/08 10:33
S58	42	S56 and @ad<"19981230"	USPAT	OR	ON	2006/05/08 10:34
S59	13	("5101501"   "5239294"   "5309501"   "5329573"   "5396543"   "5412375"   "5640386"   "5664004"   "5793744"   "5963548"   "5963860"   "5987137"   "6041048").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 10:57
S60	4	("5042030"   "5119370"   "5159592"   "5315594").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 11:29

## EAST Search History

S61	9	("5483524").URPN.	USPAT	OR	OFF	2006/05/08 11:30
S62	8	("5963860").URPN.	USPAT	OR	OFF	2006/05/08 11:59
S63	13	("5042030"   "5119370"   "5159592"   "5315594").PN. OR ("5483524").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 15:26
S64	13	("5042030"   "5119370"   "5159592"   "5315594").PN. OR ("5483524").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 15:26
S65	13	("5042030"   "5119370"   "5159592"   "5315594").PN. OR ("5483524").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 15:49
S66	1	("5802465").PN.	USPAT	OR	OFF	2006/05/08 15:50
S67	1	("6317609").PN.	USPAT	OR	OFF	2006/05/08 15:51
S68	1	("5533019").PN.	USPAT	OR	OFF	2006/05/08 15:51
S69	4724	mobile with circuit with base	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:05
S70	4724	mobile with circuit with base	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:05
S71	952	(transmit\$4 or send\$4) with packet with over with circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:06
S72	1234	(transmit\$4 or send\$4 or receiv\$4) with packet with over with circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:40
S73	59	S70 and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/08 16:06
S74	11	("4654867"   "4707826"   "4718062"   "4731785"   "4821259"   "4837800"   "4887265"   "5093827"   "5142534"   "5195090"   "Re34034").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 16:31

## EAST Search History

S75	212639	(setup or establish\$4 or initia\$4) with circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:48
S76	1236	(transmit\$4 or send\$4 or receiv\$4) with packet with over with circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 08:42
S77	521	S75 and S76	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 10:50
S78	82	S77 and @rlad<"19981230"	USPAT	OR	ON	2006/05/09 10:50
S79	222	S77 and @ad<"19981230"	USPAT	OR	ON	2006/05/09 10:52
S80	68	S79 and base and station	USPAT	OR	ON	2006/05/09 10:53
S81	6	("5257257"   "5621723"   "5640395"   "5708656"   "5754541"   "5764405").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/20 21:27
S82	1336	(transmit\$4 or send\$4 or receiv\$4) with packet with setup	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:31
S83	490	S82 and wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 08:42
S84	29	S83 and @rlad<"19981230"	USPAT	OR	ON	2006/05/22 09:31
S85	209	(transmit\$4 or send\$4 or receiv\$4) with (setup adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:33
S86	5	S85 and @rlad<"19981230" and wireless	USPAT	OR	ON	2006/05/22 09:35
S87	37	((setup or initial) adj packet) and @rlad<"19981230" and wireless	USPAT	OR	ON	2006/05/22 09:34
S88	482	(transmit\$4 or send\$4 or receiv\$4) with (initial\$4 adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:48

## EAST Search History

S89	17	S88 and @rlad<"19981230" and wireless	USPAT	OR	ON	2006/05/22 10:34
S90	1	(initial\$4 adj packet) with over with circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 09:49
S91	156	(transmit\$4 or send\$4) with (setup adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:37
S92	5	S91 and @rlad<"19981230" and wireless	USPAT	OR	ON	2006/05/22 14:12
S93	290	(transmit\$4 or send\$4) with (initial\$4 adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 10:37
S94	8	S93 and @rlad<"19981230" and wireless	USPAT	OR	ON	2006/05/22 14:10
S95	156	(transmit\$4 or send\$4) with (setup adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:27
S96	290	(transmit\$4 or send\$4) with (initial\$4 adj packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:55
S97	10	S96 and @ad<"19981230" and wireless	USPAT	OR	ON	2006/05/22 16:00
S98	5	S95 and @ad<"19981230" and wireless	USPAT	OR	ON	2006/05/22 15:28
S99	80	((transmit\$4 or send\$4) with (setup adj packet)) and (circuit with switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 18:45
S100	76397	18and wireless	USPAT	OR	ON	2006/05/22 14:27
S101	8	S99 and wireless	USPAT	OR	ON	2006/05/22 14:27

## EAST Search History

S10 2	0	(transmit\$4 or send\$4) with (initial\$4 adj packet) with circuit with switch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 14:56
S10 3	11	(transmit\$4 or send\$4) with (setup adj packet) with circuit with switch\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 15:05
S10 4	5	(transmit\$4 or send\$4) with (setup adj packet) with (circuit adj switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 15:10
S10 5	7	(setup adj packet) with (circuit adj switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 15:18
S10 6	1	(initial\$4 adj packet) with (circuit adj switch\$4) with over	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 15:22
S10 7	7	(initial\$4 adj packet) with (circuit adj switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 15:27
S10 8	5	S95 and @rlad<"19981230" and wireless	USPAT	OR	ON	2006/05/22 15:28
S10 9	119	establish\$4 with packet with over with (circuit adj switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:00
S11 0	6	S109 and @ad<"19981230" and wireless	USPAT	OR	ON	2006/05/22 16:14
S11 1	1	S109 and @rlad<"19981230" and wireless	USPAT	OR	ON	2006/05/22 19:38
S11 2	92	((transmit\$4 or send\$4) with (initial\$ adj packet)) and (circuit with switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 16:17



## EAST Search History

S11 3	93	("4654867"   "4707826"   "4718062"   "4731785"   "4821259"   "4837800"   "4887265"   "5093827"   "5142534"   "5195090"   "Re34034").PN. OR ("5533019"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 17:47
S11 4	13	("5042030"   "5119370"   "5159592"   "5315594").PN. OR ("5483524").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 18:10
S11 5	618	((transmit\$4 or send\$4) with (request adj packet)) and (circuit with switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 18:46
S11 6	30	((transmit\$4 or send\$4) with (request adj packet)) with (circuit with switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 19:37
S11 7	212	multiplex\$4 with packet with voice with circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 19:38
S11 8	10	S117 and @rlad<"19981230" and wireless	USPAT	OR	ON	2006/05/22 19:38
S11 9	11	S117 and @ad<"19981230" and wireless	USPAT	OR	ON	2006/05/22 19:38
S12 0	12	S117 and @ad<"19981230" and wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 19:38
S12 1	22	S117 and @rlad<"19981230" and wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 19:40
S12 2	2020	(establish\$4 with internet) with wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 19:41
S12 3	769	S122 and mobile and base	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 19:42



## EAST Search History

S12 4	98	(establish\$4 with internet) with over with circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 19:44
S12 5	32	S124 and mobile and base	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 19:44
S12 6	8	(setup\$4 with internet) with over with circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 19:42
S12 7	127	(establish\$4 with internet) with (circuit adj switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 19:44
S12 8	52	S127 and mobile and base	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/22 19:44
S12 9	10	("5742668"   "5742905"   "6067451"   "6185288"   "6219694"   "6353661"   "6404880"   "6411632"   "6421707"   "6426955").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/22 19:46